BureAuto

Documentação dos controllers do backend do sistema e suas respectivas rotas.

Administrador Controller

Rotas relacionadas aos usuários administradores. É necessário estar logado com um usuário administrador para utilizar estas rotas.

GET Listar usuários administradores

{{SERVER_URL}}/administrator

Example Request   Listar usuários administradores

```
curl --location -g --request GET '{{SERVER_URL}}/administrator'
```

Example Response   200 OK

Body   Header (9)

```
{
  "success": true,
  "data": [
    {
      "use_cod": "1",
      "use_name": "admin",
      "use_is_cpf_document": true,
      "use_document": "93194008064",
      "use_nickname": "admin",                    View More
      "use_phone": "129000000",
```

PUT Editar usuário administrador

http://localhost:3000/administrator

Documentation Settings ▼

Example Request

Editar usuário administra... ▼

```
curl --location -g --request PUT '{{SERVER_URL}}/administrator' \
--data-raw '{"user": {
        "use_cod": "6",
        "use_name": "Beatriz Coutinho",
        "use_is_cpf_document": true,
        "use_document": "72531502017",
        "use_nickname": "Beatriz",
        "use_phone": "129000005",
        "use_address": "Rua 2, Avenida 4, São José dos Campos-SP",
        "use_email": "beatriz@bureauto.com",
```

View More

Example Response

200 OK

Body   Header (9)

```
{
  "success": true
}
```

DEL Deletar usuário administrador

http://localhost:3000/administrator/:user_id

PATH VARIABLES

user_id

1

Example Request

Deletar usuário administrador

```
curl --location -g --request DELETE '{{SERVER_URL}}/administrator/1'
```

Example Response

200 OK

Body   Header (9)

```
{
```

```
    "success": true
}
```

Documentation Settings ▼

GET Painel ADM: status de todos os anúncios

```
http://localhost:3000/administrator/report/status
```

Retorna a quantidade de anúncios que estão ativos, inativos, pausados ou vendidos.

Example Request   Painel ADM: status de todos os anúncios

```
curl --location --request GET 'http://localhost:3000/administrator/report/status'
```

Example Response   200 OK

 Body   Header (9)

```
{
  "success": true,
  "data": [
    {
      "status": "sold",
      "total": "2"
    },
    {
      "status": "inactive",                    View More
      "total": "1"
```

GET Painel ADM: anúncios favoritados

```
http://localhost:3000/administrator/report/favorite
```

Retorna a porcentagem de anúncios que foram favoritados.

Example Request   Painel ADM: anúncios favoritados

```
curl --location --request GET 'http://localhost:3000/administrator/report/favorite'
```

Example Response

≡

200 OK
Documentation Settings   ▼

Body   Header (9)

```
{
  "success": true,
  "data": "11,11%"
}
```

GET Painel ADM: indicador de engajamento

http://localhost:3000/administrator/report/view-contact

Retorna quantidade de visualizações em média são necessárias até acontecer um contato com o anunciante; retorna número de pessoas que entraram em contato.

Example Request   Painel ADM: indicador de engajamento

```
curl --location --request GET 'http://localhost:3000/administrator/report/view-contact'
```

GET Painel ADM: vendas por categoria

http://localhost:3000/administrator/report/soldByCategory

Retorna modelo/marca/ano mais vendido.

Example Request   Painel ADM: vendas por categoria

```
curl --location --request GET 'http://localhost:3000/administrator/report/soldByCategory'
```

Advertisement Controller

Rotas relacionadas aos anúncios.

☰

Documentation Settings ▼

GET Retornar quantidade total

```
{{SERVER_URL}}/advertisement/total-advertisements
```

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/total-advertisements'
```

Example Response   200 OK

 Body   Header (10)

```
{
  "success": true,
  "total": "8"
}
```

GET Retornar todos os anúncios cadastrados

```
{{SERVER_URL}}/advertisement/all?page=1&items=1
```

PARAMS

page
1

items
1

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/all?page=1&items=1'
```

Example Response   200 OK

Body   Header (10)

Documentation Settings   ▼

```json
{
  "success": true,
  "data": [
    {
      "adv_cod": "1",
      "adv_model_description": "Q3",
      "adv_value": 135900,
      "adv_year_model": 2017,
      "adv_year_manufacture": 2016,
      "adv_images": "/q3.jpg",
```

View More

GET Retornar valor máximo e mínimo

{{SERVER_URL}}/advertisement/values

Retorna o maior e menor valor (R$) de anúncio cadastrado.

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/values'
```

Example Response   200 OK

Body   Header (10)

```json
{
  "success": true,
  "data": [
    61900,
    1250000
  ]
}
```

GET Retornar anúncios do usuário

{{SERVER_URL}}/advertisement/allAdsByUser/:adv_use_cod

Retorna todos os anúncios ativos ou pausados, a partir do id do usuário.

PATH VARIABLES

adv_use_cod

3

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/allAdsByUser/3'
```

Example Response   200 OK

Body   Header (10)

```
{
  "success": true,
  "data": [
    {
      "adv_cod": "10",
      "adv_use_cod": "3",
      "adv_man_cod": "33",
      "adv_description": null,
      "adv_brand": null,              View More
      "adv_model_description": "Range Rover Evoque",
```

GET Retornar anúncio conforme código

{{SERVER_URL}}/advertisement/:adv_cod

Retorna anúncio ativo ou pausado, a partir do id do anúncio e id do usuário autenticado.

PATH VARIABLES

adv_cod

1

BODY urlencoded

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/1'
```

☰ Example Response   200 OK

Body   Header (10)

```
{
  "success": true,
  "data": {
    "adv_cod": "1",
    "adv_use_cod": "7",
    "adv_man_cod": "5",
    "adv_description": null,
    "adv_brand": null,
    "adv_model_description": "Q3",         View More
    "adv_value": 135900,
```

POST Cadastrar anúncios

{{SERVER_URL}}/advertisement/register

BODY formdata

csvFile

Example Request   Sucesso ▼

```
curl --location -g --request POST '{{SERVER_URL}}/advertisement/register' \
--form 'csvFile=@"/D:/BACKUP/FACULDADE/FATEC/ADS/5-PERIODO/API-GSW/BureAuto/src/server/resour
```

Example Response   200 OK

Body   Header (10)

```
{
  "success": true,
  "csvError": ""
}
```

DEL Deletar anúncio

{{SERVER_URL}}/advertisement/:adv_cod

PATH VARIABLES

adv_cod

13

Example Request   Erro - Anúncio outro usuá...   ▼

```
curl --location -g --request DELETE '{{SERVER_URL}}/advertisement/1'
```

Example Response   404 Not Found

 Body   Header (10)

```
{
  "success": false,
  "error": "advertisement not found"
}
```

GET Filtrar/Pesquisar anúncios

```
{{SERVER_URL}}/advertisement/search/:filters
```

Retorna anúncios a partir do filtro. O filtro pode ser feito a partir de: marca, modelo, ano do modelo, valor mínimo/máximo e termo digitado.

PATH VARIABLES

filters

filters: { brand: "", model: "", yearManModel: "", valueMinMax: "", term: "", }

Example Request   Filtrar/Pesquisar anúncios

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/search/filters: {
                brand: "",
                model: "",
                yearManModel: "",
                valueMinMax: "",
                term: "",
            }'
```

PUT Adicionar visualização de anúncio

```
{{SERVER_URL}}/advertisement/views/:adv_cod
```

Ao acessar esta rota, é adicionado 1 visualização ao anúncio correspondente.

PATH VARIABLES

adv_cod

50

Example Request   Sucesso ▼

```
curl --location -g --request PUT '{{SERVER_URL}}/advertisement/views/1'
```

Example Response   200 OK

 Body   Header (10)

```
{
  "success": true
}
```

GET Retornar visualizações, contatos e reports

```
{{SERVER_URL}}/advertisement/report/view-contact
```

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/report/view-contact'
```

Example Response   200 OK

 Body   Header (10)

```
{
  "success": true,
  "data": {
    "totalViews": "0",
    "totalContacts": 0,
    "report": 0
  }
}
```

GET Retornar quantidade vendas e porcentagem

{{SERVER_URL}}/advertisement/report/sold

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/report/sold'
```

Example Response   200 OK

 Body   Header (10)

```
{
  "success": true,
  "data": {
    "sold": 0,
    "percentage": "0,00%"
  }
}
```

GET Retornar vendas categoria

{{SERVER_URL}}/advertisement/report/soldByCategory

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/report/soldByCategory'
```

☰   Documentation Settings   ▼

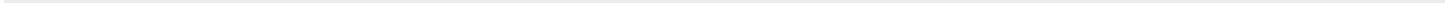Example Response   200 OK

 Body   Header (10)

```
{
  "success": true,
  "data": [
    {
      "category": "Marca mais vendida",
      "result": "Não encontrado"
    },
    {
      "category": "Modelo mais vendido", View More
      "result": "Não encontrado"
```

GET Retornar média anúncio ativo

{{SERVER_URL}}/advertisement/report/time

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/report/time'
```
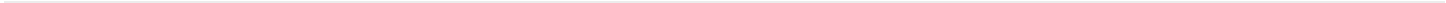
Example Response   200 OK

 Body   Header (10)

```
{
  "success": true,
  "data": "0 dia(s), 0 hora(s), 47 minuto(s), 1 segundo(s)"
}
```

GET Retornar quantidade anúncios

{{SERVER_URL}}/advertisement/pagination/quantity

Example Request   Sucesso

Sucesso

Documentation Settings   ▼

```
curl --location -g --request GET '{{SERVER_URL}}/advertisement/pagination/quantity'
```

Example Response   200 OK

 Body   Header (10)

```
{
  "success": true,
  "data": 9
}
```

PUT Editar anúncio

{{SERVER_URL}}/advertisement/edit

HEADERS

BODY raw

```
{"adv_man_cod": "16",
"adv_model_description": "Uno",
"adv_description": "descrição exemplo",
"adv_year_manufacture": "1999",
"adv_year_model": "2000",
"adv_value": "9399",
"adv_sty_cod": "1",
"adv_cod": "13"}
```

Example Request   Editar anúncio

```
curl --location --request PUT 'http://localhost:3000/advertisement/edit' \
--data-raw '{"adv_man_cod": "16",
"adv_model_description": "Uno",
"adv_description": "descrição exemplo",
"adv_year_manufacture": "1999",
"adv_year_model": "2000",
"adv_value": "9399",
"adv_sty_cod": "1",
"adv_cod": "13"}'
```

Example Response   200 OK

Body   Header (9)

```
{
  "success": true
}
```

Auth Controller

Controle de autenticação de usuário.

GET Autenticação de usuário logado

http://localhost:3000/auth

Retorna se usuário está autenticado.

Example Request   Usuário autenticado

```
curl --location --request GET 'http://localhost:3000/auth'
```

Example Response   200 OK

Body   Header (9)

```
{
  "success": true,
  "user": {
    "use_cod": "6",
    "use_name": "Beatriz Coutinho",
    "use_is_cpf_document": true,
    "use_document": "72531502017",
    "use_nickname": "Beatriz",
    "use_phone": "129000005",                    View More
    "use_address": "Rua 2, Avenida 4, São José dos Campos-SP",
```

Chat Controller

É necessário estar logado para utilizar estas rotas.

POST Criar chat

http://localhost:3000/chat/create

Retorna chat criado com o usuário logado e o anúncio desejado.

HEADERS

BODY raw

```
{
    "adv_cod": "6"
}
```

Example Request   Criar chat

```
curl --location --request POST 'http://localhost:3000/chat/create' \
--data-raw '{
    "adv_cod": "6"
}'
```

Example Response   201 Created

Example Response   201 Created

☰ Body   Header (9)   Documentation Settings ▼

```
{
  "success": true,
  "data": {
    "cha_cod": "2",
    "cha_use_cod": "6",
    "cha_adv_cod": "6",
    "cha_created_at": "2021-11-03T01:52:39.158Z"
  },
  "newChat": false                      View More
}
```

GET Listar todos os chats do usuário

    http://localhost:3000/chat/userChats

Example Request   Listar todos os chats do u... ▼

```
curl --location --request GET 'http://localhost:3000/chat/userChats'
```

Example Response   200 OK

 Body   Header (9)

```
{
  "success": true,
  "data": [
    {
      "cha_cod": "3",
      "cha_adv_cod": "4",
      "last_message": "Hehehehe",
      "last_message_data": "2021-11-11T23:32:09.696Z",
      "adv_model_description": "Renegade"View More
      "adv_value": 82900,
```

Favorite Controller

É necessário estar logado para utilizar estas rotas.

GET Listar todos os anúncios favoritados pelo usuário

> http://localhost:3000/favorite/all/:use_cod

PATH VARIABLES

use_cod

6

Example Request   Listar todos os anúncios favoritados pelo usuário

```
curl --location --request GET 'http://localhost:3000/favorite/all/6'
```

Example Response   200 OK

  Body   Header (9)

```
{
  "success": true,
  "data": [
    {
      "fav_use_cod": "6",
      "fav_adv_cod": "6",
      "fav_created_at": "2021-11-11T23:31:37.605Z"
    }
  ]
}
```
                              View More

ImageController

POST Upload imagem

> {{SERVER_URL}}/image/upload

BODY formdata

image

```
curl --location -g --request POST '{{SERVER_URL}}/image/upload' \
--form 'image=@"LrYTdnkvV/jeep.jpeg"'
```

Login Controller

POST Realizar login

```
{{SERVER_URL}}/login
```

BODY raw

```
{
    "email": "admin@admin.com",
    "password": "admin"
}
```

Example Request   Sucesso ▼

```
curl --location -g --request POST '{{SERVER_URL}}/login' \
--data-raw '{
    "email": "admin@admin.com",
    "password": "admin"
}'
```

Example Response   200 OK

 Body   Header (11)

```
{
  "success": true,
  "user": {
    "use_cod": "1",
    "use_name": "admin",
    "use_is_cpf_document": true,
    "use_document": "93194008064",
    "use_nickname": "admin",
    "use_phone": "129000000",        View More
    "use_address": "Rua 1, Avenida 2, São José dos Campos-SP",
```

≡   Documentation Settings   ▼

Logout Controller

GET Realizar logout

```
{{SERVER_URL}}/logout
```

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/logout'
```

Example Response   200 OK

 Body   Header (11)

```
{
  "success": true
}
```

Manufacturer Controller

GET Retornar fabricantes

```
{{SERVER_URL}}/manufacturer/all
```

Example Request   Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/manufacturer/all'
```

Example Response   200 OK

Documentation Settings   ▼

```
{
  "success": true,
  "data": [
    {
      "man_cod": "1",
      "man_name": "Desconhecido"
    },
    {
      "man_cod": "2",                        View More
      "man_name": "Acura"
```

Message Controller

POST Criar mensagem

{{SERVER_URL}}/message/create

BODY raw

```
{
    "cha_cod": 1,
    "message": "Mensagem enviada"
}
```

Example Request   Erro - Sem permissão

```
curl --location -g --request POST '{{SERVER_URL}}/message/create' \
--data-raw '{
    "cha_cod": 1,
    "message": "Mensagem enviada"
}'
```

Example Response   400 Bad Request

 Body   Header (10)

```
{
  "sucess": false,
  "error": "you don't have permission to send message in this chat"
}
```

≡   Documentation Settings   ▼

GET Retornar mensagens

{{SERVER_URL}}/message/messages/:cha_cod

PATH VARIABLES

cha_cod

3

Example Request	Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/message/messages/3'
```

Example Response	200 OK

Body   Header (10)

```
{
  "sucess": true,
  "data": []
}
```

Report Controller

GET Enviar relatório

{{SERVER_URL}}/report/send

Example Request	Sucesso

```
curl --location -g --request GET '{{SERVER_URL}}/report/send'
```

Example Response   200 OK

☰   Body   Header (10)   Documentation Settings   ▼

```
{
  "sucess": true
}
```

Reset Password Controller

POST Solicitar reset senha

{{SERVER_URL}}/reset-password

BODY raw

{"email": "admin@admin.com"}

Example Request   Erro - Email inválido ▼

```
curl --location -g --request POST '{{SERVER_URL}}/reset-password' \
--data-raw '{"email": "danieloliver.sjc@gmail.com"}'
```

Example Response   200 OK

 Body   Header (10)

```
{
  "success": false,
  "error": "email not found"
}
```

POST Registrar nova senha

{{SERVER_URL}}/reset-password/change

BODY raw

☰

```
{
    "newPassword": "Admin@123"
}
```

Example Request   Senha inválida ▼

```
curl --location -g --request POST '{{SERVER_URL}}/reset-password/change' \
--data-raw '{
    "newPassword": "admin"
}
'
```

Example Response   400 Bad Request

 Body   Header (10)

```
{
  "success": false,
  "message": "Your password is not valid"
}
```

User Controller

POST Registro usuário

{{SERVER_URL}}/user/register

BODY formdata

csvFile

Example Request   Registro usuário

```
curl --location -g --request POST '{{SERVER_URL}}/user/register' \
```